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PTO/SB/05 (03-01) Approved for use through 10/31/2002, OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

26336-8 Attorney Docket No. Janigro et al. First Inventor A Peripheral Marker of Blood Brain Barrier Permeability

110-110-1111111111	TRO 1
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL579222115US
APPLICATION ELEMENTS	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
ee MPEP chapter 600 concerning utility patent application contents	
Foo Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
(Submit on privingland a duplicate for fee processing)	8. Nucleotide and/or Amino Acid Sequence Submission
Applicant claims small entity status. See 37 CFR 1.27	(if applicable, all necessary)
[Total Pages 34]	a. Computer Readable Form (CRF)
(preferred arrangement set forth below)	b. Specification Sequence Listing on:
Ower Deference to Related Applications	i. CD-ROM or CD-R (2 copies); or
- Cross Releated to Tourish Fed sponsored R & D - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	i i. paper
or a computer program listing appendix	c. Statements verifying identity of above copies
Background of the Invention	ACCOMPANYING APPLICATION PARTS
<ul> <li>Bnef Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	Depart (source sheet & document(s))
- Detailed Description	37 CFR 3 73(b) Statement Power of
- Claim(s) - Abstract of the Disclosure	10. (when there is an assignee) Attorney
	11. English Translation Document (if applicable)
4. Drawing(s) (35 U.S.C. 113)   Total Sheets	Information Disclosure
5. Oath or Declaration [ Total Pages	Statement (IDS)/PTO-1449
CODY)	Preliminary Amendment  Return Receipt Postcard (MPEP 503)
a. Newly executed (original original or	14. (Should be specifically itemized)
	Continued Copy of Priority Document(s)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122
named in the prior application, see 37 CFR	16. (b)(2)(B)(i). Applicant must attach form PTO/SB/3
1.63(d)(2) and 1.33(b).	or its equivalent.
6. Application Data Sheet. See 37 CFR 1.76	17 Other: Certificate of Express Mail
and check appropriate box, and	supply the requisite information below and in a preliminary amendmen
18. If a CONTINUING APPLICATION, Green appropriate or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continuation-in-part (	
Exemple:	Group Ad Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of	Group Art Dilli.  The prior application, from which an oath or declaration is supplied under the prior application and is hereby incorporated by reference inverted by many the submitted application parts.
19. CORRESPO	NOCINCE ASSISTANCE OF THE PROPERTY OF THE PROP
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Country  Name (PrintlType) Raymond A. Miller	Registration No. (Attorney/Agent) 42,891  Date June 25, 2001

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# **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

355.00 (\$) **TOTAL AMOUNT OF PAYMENT** 

Complete if Known		
Application Number	Not vet assigned	
Filing Date	Not vet assigned	
First Named Inventor	Janigro et al.	
Examiner Name	Not yet assigned	
Group Art Unit	Not yet assigned	
Attorney Docket No.	26336-8	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account 02-2051	Entity Entity  Fee Fee Fee Fee Fee Fee Description	For Doid			
Number	Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Deposit Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Check Credit card Order Other  FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month				
Large Entity Small Entity Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 355.00	128 1.890 228 945 Extension for reply within fifth month				
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal				
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims <u>below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 20 -20** = 0 X = 0.00	143 440 243 220 Design issue fee				
Independent 4 - 3** = 1 x 40.00 = 40.00	144 600 244 300 Plant issue fee				
Claims Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(g)				
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per properties)				
103 18 203 9 Claims in excess of 20					
102 80 202 40 Independent claims in excess of 3  104 270 204 135 Multiple dependent claim, if not paid	146 710 246 355 Filing a submission after final rejection (37 ČFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 40.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00			

SUBMITTED BY				Complete (if	Complete (if applicable)	
Name (Print/Type)	Raymond A Miller	Registration No. (Attorney/Agent)	42,891	Telephone	(216) 363-4417	
Signature	Kand a. A	n		Date	June 25, 2001	

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application:

Janigro et al.

Serial No.:

Not Yet Assigned

Docket No.:

26336-8

Title:

A PERIPHERAL MARKER OF BLOOD BRAIN

**BARRIER PERMEABILITY** 

## CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. 1.10\*

1 hereby certify that these papers are being deposited with the United States Postal Service on <u>June 25, 2001</u>, in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10, and addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

#### EL579222115US

Express Mail Label Number

Nicole Endejann

(type or print name of person mailing paper)

Signature of person mailing paper

#### Documents included:

- 1. Utility Application for Patent Cover Sheet (1 page, in duplicate);
- 2. Fee Transmittal (1 page, in duplicate);
- 3. Utility Patent Application (34 pages):
- 4. Informal Drawings (5 sheets);
- 5. Check in the amount of \$355.00:
- 6. Return receipt postcard.